

1975

Virginia Commonwealth University Graduate Program in Urban and Regional Planning Bulletin

Virginia Commonwealth University

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VIRGINIA COMMONWEALTH UNIVERSITY BULLETIN
Graduate Program in Urban and Regional Planning
Department of Urban Studies
1975-76

In order to be effective, graduate study is in large measure self-directed. The student is therefore encouraged to be thoroughly familiar with this graduate bulletin as he enters into his program of study.

The Board of Visitors, the administration, and the faculty of Virginia Commonwealth University are committed to a policy of equal opportunity in education without regard to race, creed, sex, or national origin.

Correspondence should be addressed to: Chairman, Department of Urban Studies, Virginia Commonwealth University, 812-814 West Franklin Street, Richmond, Virginia 23284.

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VIRGINIA COMMONWEALTH UNIVERSITY BULLETIN

GRADUATE PROGRAM IN URBAN AND REGIONAL PLANNING

DEPARTMENT OF URBAN STUDIES

SCHOOL OF COMMUNITY SERVICES

RICHMOND, VIRGINIA

VOLUME L

JULY 1975

NUMBER 7

in order to be effective, graduate study is in large measure an individual effort. The student is therefore encouraged to be thoroughly prepared to begin his graduate study with this bulletin as his guide into his program of study.

VIRGINIA COMMONWEALTH UNIVERSITY BULLETIN

GRADUATE PROGRAM IN URBAN AND REGIONAL PLANNING
The Department of Urban Studies is committed to a policy of equal opportunity for all persons in its programs and activities. It is the policy of the Department of Urban Studies to provide equal opportunity for all persons in its programs and activities.

SCHOOL OF COMMUNITY SERVICES

RICHMOND, VIRGINIA
For a complete list of graduate programs and degrees, please contact the Department of Urban Studies, Virginia Commonwealth University, P.O. Box 1815, Richmond, Virginia 23284.
Telephone: (804) 682-2222

NUMBER 7 JULY 1975

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1975-76 UNIVERSITY CALENDAR

AUGUST

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

1

Last day for non-summer school students to submit all required transcripts, etc., for admission to a degree program for fall semester

25

Placement testing for all new degree-seeking students

26

General faculty meeting at 10:30 a.m.

Faculty advisor's meeting at 2 p.m.

26-27

Registration for Evening College

26-28

Advising and registration for continuing, re-admitted, and new degree-seeking day students

29

Registration for non-degree seeking day students

SEPTEMBER

S	M	T	W	T	F	S
1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

2

Classes begin at 8 a.m.

2-5

Add/drop and late registration for all students

5

Last day to submit special day applications for fall semester

26

Last day for special day students to submit required admissions documents to receive credit for fall semester

Last day for fall degree candidates to submit graduation applications to their advisors for December degrees

OCTOBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

13-Nov. 7

Mid-course evaluation

18

Graduate Record Examination

22

Mid-semester grades due in registrar's office by 9 a.m.

25

End of first eight weeks—fall semester

27

Last day to process a change of major for spring semester

NOVEMBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

3

Advance registration—Evening College

3-14

Advising and advance registration for continuing, degree-seeking day students for spring semester

14

Last day to submit application for admission or readmission to spring semester

15

Last day to drop a course with grade of "W"

26

Thanksgiving holiday begins at 1 p.m.

30

Thanksgiving holiday ends at 1 p.m.

DECEMBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

1

Last day to submit an application for admission or re-admission to a degree program for spring semester

10

Last day of day classes for fall semester

11-19

Final examinations for day classes for fall semester

13

Graduate Record Examination

14-20

Final examinations for fall semester, Evening College

19

Final date for oral defense of graduate theses for December completion of degrees

20

Christmas vacation begins at 12 noon except for Sunday classes

23

All fall semester grades due in registrar's office by 9 a.m.

MARCH						
S	M	T	W	T	F	S
1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

1
Summer advance registration begins

5
Last day to process a change of major for fall semester

Mid-semester grades due in registrar's office by 9 a.m.

End of first eight weeks—spring semester

6
Spring vacation begins at 12 noon

14
Spring vacation ends at 1 p.m.

29-Apr. 9
Advising and registration for continuing, degree-seeking day students for fall semester

APRIL						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

10
Last day to drop a course with grade of "W"

24
Graduate Record Examination

MAY						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

2
Last day of day classes for spring semester

3-9
Evening College examinations

3-11
Final examinations for day classes for spring semester

11
Final date for oral defense of graduate theses for May graduation

13
All spring semester grades due in Registrar's Office by 9 a.m.

15
Commencement

JUNE						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

12
Graduate Record Examination

JULY						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

1965-66 UNIVERSITY CALENDAR

JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

GENERAL INFORMATION

HISTORY OF VIRGINIA COMMONWEALTH UNIVERSITY

Virginia Commonwealth University was created on July 1, 1968, by act of the General Assembly of Virginia by merging the Medical College of Virginia and Richmond Professional Institute.

The Medical College of Virginia (MCV) began in 1838 as the medical department of Hampden-Sydney College. Richmond Professional Institute (RPI) began in 1917 as the Richmond School of Social Work and Public Health. In 1925 it became a division of the College of William and Mary, and 14 years later its name was changed to Richmond Professional Institute of the College of William and Mary. In 1953 RPI was elected to full membership and accredited in its own name by the Southern Association of Colleges and Schools. In 1962 it was separated from the College of William and Mary by an act of the General Assembly, maintaining independent status until 1968. When RPI and MCV were merged to form Virginia Commonwealth University, RPI became the nucleus for what is known today as the Academic Campus.

At that time, the university was charged by the General Assembly to be an urban-oriented university responsive to the needs of a rapidly urbanizing state, a somewhat unique role when compared with other institutions of higher education in the state.

The graduate program in urban and regional planning, offered by the School of Community Services on VCU's Academic Campus, seeks to prepare individuals for public service and to be responsive to the human needs of society in order to help fulfill this urban mission.

PURPOSES AND OBJECTIVES OF THE UNIVERSITY

Purposes:

Virginia Commonwealth University shall endeavor to provide an educational environment nurturing and stimulating teaching, research, and service. Sensitive to the needs of urban life in the Commonwealth, it will strive to promote the pursuit of knowledge and the dissemination of professional skills.

Objectives:

To identify and anticipate urban problems, to advance experimentation and open-ended attitudes in their solution through appropriate research, and to develop the university as a planning and resource center for urban living.

To commit itself to creative and varied programs of teaching, research, and consultation, contributing to the improvement of the quality of life within urban communities.

To promote and develop programs of continuing and graduate education relevant to contemporary society.

To provide an educational climate which will stimulate in the student a lifelong commitment to learning and service, which will develop competence and motivation to work toward the realization of individual and community potentials, and which will set for the student an example of excellence.

To develop and maintain an environment of educational excellence which will attract and motivate faculty to pursue their work in accordance with highest educational standards.

To recognize the imaginative power of the arts and humanities in reflecting the problems and aspirations of society and of the human condition; to acknowledge the role of the arts in changing behavior; and to provide opportunities throughout the university and the Commonwealth to maximize their relevance, both individually in the self-realization of the student, and publicly, in exhibition and performance.

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To complement existing institutions of higher learning by providing programs of a uniquely urban character, thus enhancing the educational opportunities of the Commonwealth.

GRADUATE DEGREES

Graduate programs of study on the Academic Campus lead to the following degrees: Master of Arts, Master of Art Education, Master of Business Administration, Master of Education, Master of Fine Arts, Master of Music, Master of Music Education, Master of Science, Master of Social Work, Master of Urban and Regional Planning, and Doctor of Philosophy.

ACCREDITATION

Virginia Commonwealth University is a member of and is accredited by the Southern Association of Colleges and Schools, the general accrediting agency for colleges in this region.

LIBRARIES AND THEIR RESOURCES

The Virginia Commonwealth University Libraries consist of the James Branch Cabell Library on the Academic Campus and the Tompkins-McCaw Library on the MCV Campus. Both libraries have expanded space and services through major construction projects and provide a combined capacity of 1,360,000 volumes and seating for over 2,450. The university libraries are partial depositories for United States government documents.

The James Branch Cabell Library is open from 7:30 a.m. to midnight five days of the week with shorter hours on the two remaining days. Other features such as a recorded music and plays collection, assistance in film production, book and coat lockers for commuting students, inexpensive and easy-to-use duplicating machines, group and private study areas, and typewriter facilities make the James Branch Cabell Library more than just a repository for books, but a resource center serving the needs of the student body.

Of particular note is the reference service of the James Branch Cabell Library. Staff members welcome and encourage students to ask those perplexing questions about the difficult-to-find materials which may be needed to complete an assignment or research paper successfully.

The Tompkins-McCaw Library contains health science material. Complete sets of all major indexes in these fields are part of

the reference collection. Trained search analysts are available to help students obtain computer-produced bibliographies on specific biomedical and health-related topics.

COMPUTER FACILITIES

VCU is well equipped with computer facilities and supporting personnel. The core of the system is an IBM 370/145 computer which is connected to a number of user terminals throughout the campus.

GRADUATE FEES

It is expected that students shall pay all applicable fees enumerated in this section prior to registration for each semester.

Instructional Fees for Academic Year*

Full-time Graduate Students:

Virginia residents, per year.....	\$650
Non-residents, per year	\$930

Part-time Graduate Students:

Virginia residents.....	\$36 per credit hour**
Non-residents	\$52 per credit hour**

The tuition shown is for the academic year 1975-76. Educational costs are subject to similar price adjustments found in the costs of other commodities; therefore, fees may be changed for the academic year 1976-77.

The law affecting residence in Virginia is as follows:

"No person shall be entitled to the admission privileges, or the reduced tuition charges, or any other privileges accorded only to domiciliaries, residents or citizens of Virginia, in the state institutions of higher learning unless such person is and has been domiciled in Virginia for a period of at least one year prior to the commencement of the term, semester or quarter for which any such privilege or reduced tuition charge is sought, provided that the governing board of such institutions may set up additional requirements for admitting students." VCU has no additional requirements for Virginia residency.

*Subject to change.

**This fee applies to all courses taken for graduate credit.

Other Fees

Application Fee: All students shall pay a non-refundable application fee of \$10 upon application for admission. The check should be made payable to Virginia Commonwealth University.

Graduate Student Activities Fee: \$4.50 per semester, for full-time students only.

Graduate Student Athletics Fee: \$6 per semester, for full-time students only.

Diploma Fee: A fee of \$16 is charged all candidates for the master's degree who expect to receive the graduate diploma. The graduate student pays this fee and files an approved degree application with the Office of the University Registrar early in the semester in which he intends to graduate. The dates for filing are listed in the University Calendar in the front of this publication.

REFUNDS AND REBATES

A full- or part-time day student who withdraws in good standing shall be entitled to a refund of a portion of his tuition, room, and board fees for the semester in which he is currently enrolled. All other fees are non-refundable.

Request for Refund: A request for a refund shall be made in writing to the dean of student services before said request can be considered. The following policy governs the refund of room, board, and tuition fees:

1. A student who fails to register or is denied permission to register will be entitled to a full refund of tuition, room, and board if paid in advance.
2. A student entering involuntary military service of the United States will be granted a refund on a prorated basis.
3. A student will be entitled to a refund of 80 percent of his room, board, and tuition fees upon withdrawal before the end of the first week of the term (seven consecutive calendar days from the first day of classes) and a decrease of 20 percent each week thereafter up to and including the fourth calendar week. NO AMOUNT WILL BE REFUNDED FOR WITHDRAWAL AFTER THE FOURTH CONSECUTIVE CALENDAR WEEK OF THE TERM.

The actual date of withdrawal will be certified by the Office of the Dean of Student Life; and refund, when appropriate will be computed based on that certified date.

DELINQUENT ACCOUNTS

The university will not issue a degree, transcript of grades, or grade reports to any student who has not paid all charges in full. Students whose accounts are not paid in full may not be admitted to final examinations at the end of semesters.

A waiver is placed on accounts that reflect a balance that is supported by a scholarship authorization on file in the Office of Student Accounts.

Dishonored Checks:

A student, parent, or guardian who presents a check for payment of tuition and fees to Virginia Commonwealth University, and has the check returned for any reason by the bank as an uncollected item, will have 10 calendar days from the date of notification by the Office of Student Accounts to clear the check. If not cleared within this period, the student will be automatically suspended and may not attend classes until he has been officially reinstated by the Business Office. A charge of \$5 will be levied against the maker of all dishonored checks with the exception of those for tuition. A \$10 fee will be levied against the maker of a dishonored check for tuition.

After two weeks from the date of suspension, a student suspended because of a dishonored check may not be reinstated for the semester. Applications for reinstatement are to be made at the Office of the University Registrar.

Payment of Fees:

A student who fails to meet payments when due will be automatically suspended and may not attend classes until he has been officially reinstated and has paid all accrued fees, plus a \$10 late payment charge. After two weeks from the date of suspension, a student suspended for failure to meet payments when due may not be reinstated for the semester. Applications for reinstatement are to be made at the Office of the University Registrar.

INSTALLMENT PAYMENT OF FEES

The university does not offer a financial aid plan for direct payment of semester charges on an installment basis. For those

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parents who wish to pay college costs in installments, the university recommends application to The Tuition Plan, Inc., or your local bank. The plan makes money available only for those expenses for which a student is billed by the university.

A descriptive brochure on the plan may be secured from The Tuition Plan, Concord, New Hampshire 03301.

HOUSING

Since on-campus residence hall accommodations are limited, acceptance for admission to the university does not guarantee housing facilities to the new student. Rooms in the residence halls are rented for the entire academic year of nine months unless other arrangements are made. Assignment to space in university residence halls does not guarantee the occupant that housing will be available to him for his entire tenure at the university.

The university does not control or monitor off-campus housing facilities. Good quality apartments and rooms are limited, and interested students should make arrangements early. It is also advisable for the student to inspect off-campus accommodations before contracting. Classified sections of the Richmond newspapers are often helpful in locating nearby available housing.

HEALTH SERVICE

The University Health Service on the Academic Campus is available to all students in emergencies, and the full health service is available to all who pay the university health service fee (\$25 per semester). All students living in residence halls are required to subscribe to the health service, and a limited number of non-resident students are allowed to register for it. The health service maintains an infirmary with 24-hour nursing care, provides doctors' office hours each morning, and utilizes an excellent referral system to the medical community.

POLICIES FOR GRADUATE STUDIES

1. Degree recipients must have received an overall grade point average of 3.0 ("B").
2. A student who receives a grade of "C" or below on more than 20 percent of the total courses required by the degree program will be dropped automatically from the program.

3. Full-time graduate status shall consist of a minimum of nine and a maximum of 16 credits per semester. A maximum of 12 semester credits may be earned in summer sessions each summer.

4. A grade of "Incomplete" presupposes that the student is doing passing work on the completed portion of the course, but is unable to meet all the requirements of the course by the end of the term. A grade of "Incomplete" should not be given without an understanding between the instructor and the student. The maximum time limit for the removal of an "Incomplete" for a course other than the thesis is the end of the semester following the semester (or summer session) in which the "Incomplete" was incurred. At the end of the succeeding semester, an unremoved grade of "Incomplete" automatically is changed to a grade of "F." Exceptions to this procedure must be approved by the school or department chairman upon the recommendation of the instructor prior to the time limit and a statement filed with the registrar. An "Incomplete" on the thesis must, of course, be removed within the time allowed for the completion of the degree.

The grade of "Progress" may be used only in courses designated by the Committee on Instruction of the Academic Campus. "PR" is assigned as an interim grade for courses which are not completed at the time final grades are to be submitted. A grade of "PR" will not be included in the calculation of the grade-point average (GPA).

5. A minimum of at least half of the courses required in the student's program shall be those designated as exclusively for graduate students; that is, those at the 600 level or above.

Limitation on Catalog Provisions

All rules and regulations set forth in this bulletin, as well as the statements regarding fees, will apply until further notice. The right is reserved to make changes in course of study, in fees, and in rules and regulations governing the conduct of the work in all schools and programs, in the faculty and staff, and in the classification of students whenever university authorities deem it expedient or wise to do so.

SCHOOL OF COMMUNITY SERVICES

In 1969, a year after the creation of Virginia Commonwealth University, the School of Community Services was established to bring together undergraduate and graduate programs preparing individuals for selected fields of public service. As such, the objective of the school is to produce a broadly educated person imbued with a sense of social responsibility and prepared through study, research, and field experience to perform competently, both as a citizen and as a professional, providing human services in a complex urban environment.

The school offers five four-year curricula leading to Bachelor of Science degrees in the fields of administration of justice and public safety, recreation, rehabilitation services, social welfare, and urban studies.

Graduate study leading to a master's degree is available in rehabilitation counseling and urban and regional planning.

DEPARTMENT OF URBAN AND REGIONAL PLANNING

Program

The graduate program in urban and regional planning seeks to provide rigorous professional grounding in the theory and methodologies of planning through a curriculum that balances classroom and field experience.

The Master in Urban and Regional Planning (MURP) is a two-year degree program requiring 48 semester hours of classwork and 6 hours of internship. A core of required courses, most of which are taken in the first year, includes:

- Introduction to Urban and Regional Planning
- Planning Methods I: Planning Information Systems and Research Design
- Planning Methods II: Plan Formulation and Implementation Strategies
- Principles of Urban Design
- Legal and Legislative Foundations of Planning
- Planning Studio

The second year student may choose to extend his or her education in comprehensive planning or elect to pursue specialized areas of study. These areas include environmental planning, housing, recreation, or, within other departments, public safety planning in the Department of Administration of Justice and Public Safety and health planning in the Department of Hospital and Health Administration. Elective courses are available in recreation systems, economic development, metropolitan transportation, environmental management, housing, new towns, programming and budgeting, real estate, social change, urban politics, and public administration and management.

Metropolitan Richmond is utilized in both class assignments and field work. The Department of Urban Studies maintains contact with local planning agencies; HUD regional offices in Richmond; and state agencies concerned with planning, transportation, recreation, and health. Opportunities for internship exist in these agencies.

Because virtually all courses may be taken in the evening, the program accommodates both full- and part-time students.

The Master in Urban and Regional Planning was established in 1973 as an outgrowth of the undergraduate urban studies program. Presently there are 10 full-time faculty members in the Department of Urban Studies. In addition, there are seven adjunct faculty members who are experts in specialized areas such as housing, transportation, and environmental planning.

ADMISSION POLICY

Beyond the general admissions standards set forth above, specific admission requirements for the graduate program in urban

and regional planning are that students have a minimum of a 2.7 grade average (on a 4.0 scale) in their last 60 semester hours of undergraduate work. In addition, a grade point average of not less than 3.0 must have been maintained in their undergraduate majors.

Students not meeting these requirements may be admitted to the program on a probationary basis. The probationary period shall consist of the first 12 hours of graduate work in which all grades must be no less than a "B."

REQUIREMENTS AND PROCEDURES FOR ADMISSION:

1. The applicant is required to make application on approved application forms, in duplicate.
2. Three letters of reference from those persons qualified to give information concerning the applicant's promise of success in graduate study are required, on official reference forms.
3. Two copies of the official transcripts—with the school seal affixed—from the registrar, not the applicant, of all colleges or universities attended must be submitted.
4. The applicant must submit a letter stating reasons for wanting to enter graduate study in urban and regional planning at Virginia Commonwealth University.
5. A non-refundable application fee of \$10 in the form of check or money order, payable to Virginia Commonwealth University, must be submitted.
6. Applicant must submit the results of the Graduate Record Examination. Application forms for the examination are available through this department upon request, or may be obtained from:

Educational Testing Service, Box 955
Princeton, New Jersey 08540

Note: There are specific deadlines for registration for the examination.

7. The latest dates for submitting application materials are July 15 to be considered for the following September, and November 15 for the following January. However, all candidates—especially those applying for financial aid—are urged to apply before March 1 in order to have the best chance of

being accepted or receiving an award of financial assistance for the following academic year. Applicants who submit materials by March 1 will be notified of the decision of the Admissions Committee by mid-April.

8. Send all application materials to:

Chairman
Department of Urban Studies
Virginia Commonwealth University
812-814 West Franklin Street
Richmond, Virginia 23284

Note: Students who have completed graduate work in other graduate departments, whether at Virginia Commonwealth University or another university, will be limited to a transfer of no more than 12 credit hours work if such work is considered relevant by the program Admissions Committee.

Also, normally upon acceptance to the program, up to 15 hours of graduate credits accrued at a "B" level as a "special student" at Virginia Commonwealth University may be applied to the degree upon the recommendation of the program Admissions Committee.

FINANCIAL AID

The university administers a Financial Aid Office which offers financial assistance to deserving and qualified students when possible. Aid to graduate students is offered in the form of National Defense Student Loans and the work-study program. However, most of their funds are given to undergraduate students, so the prospects for financial aid for graduate applicants are not good. In strong cases of financial need, information and applications for financial aid may be obtained by writing the Financial Aid Office, Virginia Commonwealth University, 915 West Franklin Street, Richmond, Virginia 23284.

One form of financial aid that is relatively easy to obtain is a loan from the Guaranteed Student Loan Plan. Virginia, and most other states, sponsors loans under this program. The major benefit of the loans is that the interest which accrues prior to the repayment period of the loan is paid by the United States government on behalf of the borrower. In Virginia the terms of the loan are: (1) a maximum of \$2,000 per year, (2) an aggregate limit on all loans of \$10,000, (3) an interest rate of 7 percent, and (4) no repayment necessary until nine months after graduation.

tion. Applications are available from and submitted to participating banks, not VCU. Usually the banks require that you have had an account with them for a period of time before applying for the loan. Therefore, non-Richmond residents should apply for these loans in their home town before coming to Richmond. For more information regarding this program and for a list of participating lending institutions in the student's area contact: State Education Assistance Authority, 1116 United Virginia Bank Building, Richmond, Virginia 23219.

There is a limited amount of financial aid provided by the Department of Urban Studies. However, even if one is given financial aid, it will probably not cover all expenses for the year. Application forms are available from the department for the following forms of aid:

1. **Teaching Assistant Positions.** Duties involve helping in the instruction of undergraduate courses in the Departments of Urban Studies and Recreation. The level of support varies according to the work level, financial need, and scholarship.
2. **Tuition Scholarships.** There are a limited number of tuition scholarships for full-time students.
3. **Research Assistant Positions.** Support for these positions include tuition and a living allowance. The number of positions depends upon the level of sponsored research carried out by the department in each year.
4. **Departmental Assistant.** There are funds available for work in the office of the Department of Urban Studies. Duties include running errands, typing, filing, and helping with department projects. The pay is by the hour, from 10 to 20 hours a week.
5. **HUD Work Study Program.** The Department of Housing and Urban Development sponsors a work-study program for minority group students who are employed from 12 to 15 hours a week at local planning agencies. Support includes tuition, a travel stipend for attending conferences, etc., and a salary for hours worked.
6. **The Kathryn A. Rhoades Memorial Scholarship.** This scholarship was established by the friends and colleagues of Kathryn Rhoades, who served as secretary to the Department of Urban Studies between 1972-1975. Ms. Rhoades' dedicated service was instrumental in the early formation of the planning program. She is remembered as a helpful friend

by the students of the program who have helped make this scholarship possible.

CURRICULUM

I. First Year			
URP 531-532	Introduction to Urban and Regional Planning	2 semesters	6 hours
URP 651	Legal and Legislative Foundations of Planning	1 semester	3 hours
URP 661	Principles of Urban Design	1 semester	3 hours
URP 671	Planning Methods I: Planning Information Systems and Research Design	1 semester	6 hours
URP 672	Planning Methods II: Plan Formulation and Implementation Strategies	1 semester	6 hours
			<hr/> 24 hours
II. Internship, URP 701 (Normally taken between the first and second year of work although other options are available.)			
			<hr/> 6 hours
III. Second Year			
URP 791-792	Planning Studio		6 hours
TOTAL REQUIRED COURSES			<hr/> 36 hours
IV. Electives			
			<hr/> 18 hours
TOTAL HOURS			<hr/> 54 hours

COURSE DESCRIPTIONS

FIRST YEAR REQUIRED COURSES

URP 531-532 Introduction to Urban and Regional Planning Year course; 3 hours. 6 credits. • Introduction to history, concepts, and activities of urban planning. Planning ethics and responsibilities. First semester: topical planning concepts. Second semester: regional planning concepts. Trends in urbanization and the planning responses.

URP 651 Legal and Legislative Foundations of Planning Semester course; 3 hours. 3 credits. • Delineates the legal and legislative basis for planning at local, state, and federal levels. Judicial precedents in land use controls, particularly as related to programs such as urban renewal, public housing, and open housing are investigated.

URP 661 Principles of Urban Design Semester course; 3 hours. 3 credits. • Principles of urban design at the micro- and macro-scale. Expression of planning objectives in physical design, with emphasis on the relationship between urban design at various scales and the needs of individuals and groups.

URP 671 Planning Methods I: Planning Information Systems and Research Design Semester course; 5 lecture hours. 2 laboratory hours. 6 credits. A background in statistics is desirable but not a prerequisite • Research methods applied to problems of planning and public policy. Probability and decision models. Statistical analysis through multiple regression. Introduction to data sources and methods of conducting household questionnaires. Methods of sampling. In-

roduction to data processing, FORTRAN, and the use of statistical packages for the computer.

URP 672 Planning Methods II: Plan Formulation and Implementation Strategies Semester course; 5 lecture hours. 2 laboratory hours. 6 credits. Prerequisite: URP 671. • Emphasizes policy analysis, statements, and presentation of policy alternatives, development of strategies to intervene in problem situations, elements of plan formulation, techniques and tools for plan implementation, implementation as an iterative process, and the selection of implementation strategies.

FIRST YEAR ELECTIVES

URP 511 Urban Public Policy-making Processes Semester course; 3 hours. 3 credits. • A study of the dynamics of conflict resolution in behalf of and within the urban community; the manner in which competing interests are articulated and aggregated in attempts to shape urban public policy, the various levels and kinds of governmental machinery designed to resolve the conflicts.

URP 512 Metropolitan and Regional Public Management Semester course; 3 hours. 3 credits. • Examines the relationship between metropolitan growth and the fragmentation of governmental systems; assesses capacity of fragmented governmental systems to formulate rational public policy in relation to forces impeding or facilitating political integration of a metropolitan area; evaluates mechanism designed to reduce governmental fragmentation.

URP 522 Programming and Budgeting Semester course; 3 hours. 3 credits. • An examination of the manner in which governments determine program priorities and allocate public resources to carry out these programs. Special consideration is made of the need to establish long-term planning policies so that orderly funding can be realized.

URP 571 Introduction to the Study of the Future Semester course; 3 hours. 3 credits. • Considers the perspectives, assumptions, and forecasts of futurists and the methods and tools of future research; examines those forces which are presently shaping the future environment and addresses issues of paramount importance in the '70's and 80's.

URP 641 Social Change and Community Planning Semester course; 3 hours. 3 credits. • Analyzes social change and community dynamics as related to social goal setting in urban and regional planning. Deals with urban and metropolitan areas as a system of interacting social groups: techniques of establishing interrelationships between social goals and other planning elements emphasized.

INTERNSHIP—REQUIRED

URP 701 Planning Internship Summer; 6 hours.

SECOND YEAR REQUIRED COURSES

URP 791-792 Planning Studio Year course; 6 studio hours. 6 credits. • Individual student projects intended to give the student experience in applying theory and methodology gained from the second year course offerings to solve selected planning problems.

SECOND YEAR ELECTIVES

URP 682 An Economic Approach to Environmental Issues Semester course; 3 hours. 3 credits. • The effect of externalities in terms of efficiency and equity considerations. The role and problems of benefit-cost analysis in decision-making. The interrelationship of air, water, and land quality issues is analyzed. The use rate of natural resources, energy consumption, and the steady state economy and their impacts are evaluated.

URY 721-722 Recreation Systems Planning Year course; 3 hours. 6 credits. • First semester: an examination of the demand for recreation; recreation as an integral part of urban and regional planning. Second semester: general principles of planning and development of basic recreation areas and facilities; standards relative to size, location, programs; trends in recreation facility development.

URP 731 Economic Development Planning Semester course; 3 hours. 3 credits. • Examines current theories of economic development as they relate to low income groups, political jurisdictions, and metropolitan-wide economic systems. Emphasis on the structuring of economic development strategies for metropolitan areas that encourage the imbalance between high growth peripheral areas and the inner city area of decline.

URP 732 Metropolitan Circulation Systems Semester course; 3 hours. 3 credits. • Examination of urban activity systems and their requirements for mobility. Explores the impact of technological change in communication and transportation modes on access and circulation patterns.

URP 741-742 Environmental Management Planning Year course; 3 hours. 6 credits. • Defines the impact of urban activities on the natural environment within a metropolitan context and stresses dependency relationships between man-made and natural environments. Applies resources and management concepts to the use of land, air, and water.

URP 745 Dynamics and Issues in Housing Semester course; 3 hours. 3 credits. • Examines and evaluates current problems in urban housing within the dynamics of metropolitan development.

URP 746 Housing Development Planning Semester course; 3 hours. 3 credits. • Housing planning as a distinct subfield of urban planning, emphasizing means of linking planning concepts with imple-

mentation. The means of articulating housing policies at the state, regional, and local levels are analyzed.

URP 782 New Towns Planning Semester course; 3 hours. 3 credits.

- Extensive evaluation of new towns and planned unit development (PUD) concepts, and experiences; changes in communication and transportation technology, changes in employment requirements as they will affect future life styles; and anticipated shifts in locational requirements or urban functions.

URP 797 Directed Research 1-3 credits. (May be repeated for a total of six credits.)

Prerequisites: consent of the instructor and graduate standing. • Independent research into planning problems, issues, and theories.

URP 798 Thesis or Project 2-6 credits. Prerequisites: consent of the instructor and an appropriate research methods course. • Plan-

ning, preparation, completion, and presentation of a thesis or project.

OPTION: ADMINISTRATION OF JUSTICE AND PUBLIC SAFETY

URP 574 Correctional Institution Development and Design Semester course; 3 hours. 3 credits. Prerequisite: permission of the instructor.

- Examines the various concepts, theories, and techniques involved in development of modern correctional treatment processes as they influence the design of correctional institutions, including community-based facilities. Students analyze current designs and architectural innovations in corrections, with major consideration directed toward the national standards for correctional architecture.

URP 612 Public Safety: Policy Issues in the Administration of Justice.

Semester course; 3 hours. 3 credits. • Examines critical public policy issues relating to the administration of justice in terms of society's interests. Emphasizes policy and planning implications of interagency relationships, the impact of social change in the criminal justice process, and community involvement on the control and prevention of crime in an urbanized society. Special attention is directed to the distribution of crime and disturbance, the development of public safety indicators, and the alternative for governmental response.

URP 622 Public Safety: Comparative Systems Semester course; 3 hours. 3 credits. • Study of contemporary national and international criminal justice and public safety systems, emphasizing their comparative aspects. Critique of major hypotheses; review of recent development and contributions of operational agencies and academic institutions through projects and research.

URP 631 Public Safety: Administrative Trends and Issues Semester course; 3 hours. 3 credits. • Examines administrative behavior

and organizational theory in criminal justice and public safety agencies. Analyzes substantive administrative concepts, program planning and development, and innovative management practices.

URP 655 Public Safety: Planning and Politics of Community Based Corrections Semester course; 3 hours. 3 credits. • Examines the process of planning community-based correctional programs. Administrative problems relating to budgeting, staffing, and managerial policy-making are considered. Political considerations in seeking to introduce innovative correctional programs involving the community and criminal justice agencies are reviewed as part of the planning process.

URP 660 Public Safety: Legal Systems Semester course; 3 hours. 3 credits. Prerequisite: graduate standing. • Comparative study of the formal and informal procedures of various criminal justice systems. Examines the major constraints and authorizations of the legal and judicial systems on arrest, prosecution, trial, sentencing, appeal, and the general operations of the criminal justice system.

OPTION: HEALTH PLANNING

HHA 614 Health and Hospital Planning Semester course; 4 hours. 4 credits. • Reviews the history, the development, and future trends of comprehensive health planning, facilities planning, health services, and public health planning. Examines top management planning in health institutions and considers steps in the planning, design, and construction of health care facilities.

HHA 616 Seminar in Applied Health Planning Semester course; 3 hours. 3 credits. • Provides students with opportunities to apply planning methodology, including problem definition, research design, and information gathering and evaluation, to actual health issues and problems.

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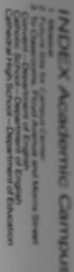
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search methods, urban geography, cartography.
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versity. Land use and environmental planning, economic development
planning. (on leave 1975)
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land use, international urbanization.
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Ph.D. (Parks and Recreation Administration), University of Georgia. Rec-
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Ph.D. (Educational Administration), University of Pittsburgh. Correc-
tional institution development and design.
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7. National Research Council, 100 Park Avenue
8. American Planning, 912 Park Avenue
9. Physical Plan, 604 Park Avenue
10. Consulting Bureau, 604 Park Avenue
11. Federal Building and City Hall, 900 Park Avenue
12. Student Organization Building, 912 Park Avenue
13. School of Education, Department of English,
914 Park Avenue

11. Department of Psychiatry, 700 Park Avenue
12. Mount Sinai, 100 Park Avenue
13. Department of Psychiatry, 100 Park Avenue
14. Department of Psychiatry, 100 Park Avenue
15. Laboratory, 900 Park Avenue
16. Psychiatry, 900 Park Avenue
17. Therapy—Dialectic Therapy and Cognitive
18. North Harrison Street

21. University House, 829 West Franklin Street
22. Administration and Classroom, 817-19 West Franklin Street
23. Hunter-Holmes Dormitory, 821 West Franklin Street
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26. Administration Building, 802 West Franklin Street
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30. & 31. Department of Music, 917-19 West Franklin Street
32. & 33. Scherer Hall, 823 West Franklin Street
34. School of Social Therapy and History, 326 North Harrison Street
35. Rhoads Hall, 710-16 West Franklin Street
36. Department of Psychology, 800 West Franklin Street
37. Dormitory, 808 West Franklin Street
38. Department of Psychology, 810 West Franklin Street
40. Franklin Rehabilitation—Departments in Urban Studies, Recreation, Health/Care Counseling, and Child Development
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49. Department of Art History, 922 West Franklin Street
50. Nutrition House, 1014 West Franklin Street
51. Learning Resources Center, School of Education, 1617 Monument Avenue
52. Sculpture Studio
53. Lafayette Hall, 313 North Slater Street
54. Physical Plant, Warehouse and Shops, 6 South Union Street
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56. Department of Psychology, 771-13 West Main Street
57. New Dormitory
58. Science-Education Building
59. Center for Continuing Education, 301 West Franklin Street
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